THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Harvey et al.

Serial No.: 10/772,877

Filed: February 5, 2004

For: FIBER-REINFORCED ROCKET

MOTOR INSULATION

Confirmation No.: 5564

Examiner: C. Koslow

Group Art Unit: 1755

Attorney Docket No.: 2507-5787.2US

21811-US-02

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 5, 2004

Joseph A Walkowski Name (Type/Print)

Signatu

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

Other Documents

Hill, Jeanene Renee, "Usage of Vapor Grown Carbon Fiber Composite with Phenolic Matrix in the Space Shuttle Usable Solid Rocket Motor Nozzle," Online!: May 13, 1999, Mississippi State University, Retrieved from the Internet: < URL:

http://www.me.msstate.edu/STUDENT/ThesisHi11.htm> Retrieved on March 14, 2003

Pennwalt, "Dialkyl Peroxides"

Sutton, G.P., "Rocket Propulsion Element," 1992, Wiley & Sons, New York, US, pp. 106-109.

Tarasen, William, et al., Pyrograf III VGCF Nanofibers for Engineered Composites

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Serial No. 10/772,877

Respectfully submitted,

Joseph A. Walkowski Registration No. 28,765 Attorney for Applicant(s)

TRASKBRITT P.O. Box 2550

Salt Lake City, Utah 84110-2550

Telephone: 801-532-1922

Date: October 5, 2004 JAW/KAH/nj:lb

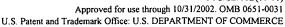
Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Check No. 6497 in the amount of \$180.00

Document in ProLaw





Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO Complete if Known 10/772,877 Application Number INFORMATION DISCLOSURE Filing Date February 5, 2004 STATEMENT BY APPLICANT First Named Inventor Harvey et al. 1755 Group Art Unit (use as many sheets as necessary) **Examiner Name** C. Koslow 2507-5787 2US Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS				
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	Hill, Jeanene Renee, "Usage of Vapor Grown Carbon Fiber Composite with Phenolic Matrix in the Space Shuttle Usable Solid Rocket Motor Nozzle," Online!: May 13, 1999, Mississippi State University, Retrieved from the Internet: < URL: http://www.me.msstate.edu/STUDENT/ThesisHill.htm> Retrieved on March 14, 2003			
	Pennwalt, "Dialkyl Peroxides"			
	Sutton, G.P., "Rocket Propulsion Element," 1992, Wiley & Sons, New York, US, pp. 106-109.			
	Tarasen, William, et al., Pyrograf III VGCF Nanofibers for Engineered Composites			
		Cite No. 1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Hill, Jeanene Renee, "Usage of Vapor Grown Carbon Fiber Composite with Phenolic Matrix in the Space Shuttle Usable Solid Rocket Motor Nozzle," Online!: May 13, 1999, Mississippi State University, Retrieved from the Internet: < URL: http://www.me.msstate.edu/STUDENT/ThesisHill.htm> Retrieved on March 14, 2003 Pennwalt, "Dialkyl Peroxides" Sutton, G.P., "Rocket Propulsion Element," 1992, Wiley & Sons, New York, US, pp. 106-109.		

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.